

Errors in Connecting Sides in a Simple Chain of Triangles Run Between Two Fixed Stations, by B. G. Aleksandrov, 7 pp.

RUSSIAN, per, Geodeziya i Aerofotosiemka, No 4, 1953, pp 57-74.

Amer Geophys Union

Sci  
Aug 64

264,849

pr 63

ffect of the Dimensions and Purity on the  
Electrical Resistance of Metals in a Longitud-  
inal Magnetic Field at Helium Temperatures,  
by P. I. Aleksandrov, 8pp.

"ISSIAH, Ser, Zhur Ssper i Teoret Fiz,  
Vol VIII, No 4, 1962, pp 1231-1241.

Amer Inst of Phys  
Sov phys JETP  
Vol XI, No 4

233, 276

ci

Influence of Temperature and Technological Factors  
on the Endurance of Thermal-Shock-Resisting Steel  
and Alloys, by B. I. Alekseyev, 19 pp.

RUSSIAN, bk, Tsiklicheskaya Prochnost' Metallov,  
Ak Nauk SSSR, Inst Metallurgii imeni A. A. Baykova,  
Moscow, 1962, pp 257-266. 9685063

FTD-TT-62-1872

Sci-M/M  
Aug 63

343,056

Semi-Automatic Ground Environment System for the  
Guidance of Fighter-Interceptors to Aerial Targets,  
by B. I. Aleksandrov, 6 pp. UNCLASSIFIED

RUSSIAN, no per, Vest Voz Flot, No 7, 1956,  
pp 93-96, Encl to IR-1972-57, AFCIN-LAI.

AF 1152129

Sci - Electronics, SAGE computer 58,494  
Feb 58

Purification of Electrolytically Pure Cadmium by  
the Method of Zone Melting and Vacuum  
Distillation, by B. N. Aleksandrov, B. I.  
Verkin, 3 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol IX, No 3,  
1960, pp 362-365.

PP

Sci

Apr 61

149,597

The Production of Pure Tin by Prolonged Heating in  
a Vacuum and Repeated Zone Melting, by B. N.  
Aleksandrov, 3 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol IX,  
No 1, 1960, pp 53-56.

PP

156, 192

Sci

Jun 61

Effect of the Dimensions and Purity of  
the Electrical Resistance of Metals in a  
Longitudinal Magnetic Field at Helium  
Temperatures, by B.N. Aleksandrov.  
RUSSIAN, per Zh. eksp. teor. Fiz. No. 4,  
1963, pp 871-878  
GB 72

B.N. ALEXANDROV.

Sci -  
Aug 67

337-499

Variation of the Electrical Resistance of Pure Metals  
with Decrease of Temperature, by B.N. Aleksandrov and  
I.G. D'yakov, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLIII,  
No 3, 1962, pp 852-859.

Amer Inst of Phys  
Sov Phys - JETP  
Vol XVI, No 3

Sci

233,179

Apr 63

Zone Melting: Preparation of Pure Metals by Zone  
Melting, by B.N. Alekandrov.  
RUSSIAN, per Misika Metallov. I. Metallovedenie, Vol. 2  
No. 1, 1956 pp 93-119  
GB 345

B N. ALEKSANDROV.

Sci -  
Sep 67

339-780

Size Effect in Electrical Resistivity of High-purity Metals, by B. N. Aleksandrov, 9 pp.

RUSSIAN, per, Zhur Eksper i Teoret Phys, Vol XLIII,  
No 2, 1962, pp 399-410.

Amer Inst of Phys  
Sov Phys - JETP  
Vol XVI, No 2

Sci

293, 240

Feb 63

Temperature Dependence of the Magnetic  
Susceptibility of Indium, Lead, and Tin Crystals,  
by B. N. Aleksandrov, B. I. Verkin, I. V.  
Svechkarev, 6 pp.

RUSSIAN, per, Zhar Fiz i Teoret Fiz, Vol XXIX,  
No 1 (7), 1960, pp 37~43.

AIP  
Sov Phys-JETP  
Vol XIII, No 1

Sci

144,031

Feb 61

Effect of Impurities on the Density of LiF Monocrystals,  
by B. P. Aleksandrov, G. A. Andreyev, 4 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 8, 1961,  
pp. 2445 - 2450

AIP  
Sov Phys - Solid State  
Vol III, No 8

192, 502

Sci  
Mar 62

Formation of (OH) Impurity During the Growth of LiF Crystals from a Melt, by B. P. Aleksandrov, G. A. Andreyev, 4 pp.

*Nal III*

RUSSIAN, per, *Viz Tverdogo Tela*, No. 9, 1961, pp.  
2835-2840

AIP  
Sov phys-Solid State  
Vol III, No. 9

Sci

Mar 62

192, 481

Growing Monocrystals of Anthracene, by N. N. Spendiarov,  
B. S. Aleksandrov, 5 pp.

RUSSIAN, bk, Rost Kristallov, Vol III, 1959, pp 76-  
83, CIA QD 921.56 1956J.

Consultants Bureau

Sci - Chem

Apr 60

114, 212

A Laboratory Vibrating Mill, by B. S. Aleksandrov.  
UNCL

RUSSIAN, per, Zavod Lab, No 7, 1958, pp 902-.

DSIR LIU (Loan) N.366

Sci - Chem  
Jul 59

90,144

R-2151

(NY-1860).

Conservation of Natural Resources in Bulgaria.  
Third Category - Forest Reserves, by Boyan  
Aleksandrov, 9 pp.

BULGARIAN, per, Priroda, Vol VI, No 6, Sofia,  
Nov/Dec 1957, pp 26-28

US JPRS/NY-L-352

EBur - Bulgaria

Geo - Natural resources

75, 047

Photodielectric Properties of Polycrystalline  
Cadmium Selenide at Low Temperatures, by Ya. A.  
Okman, A. V. Burlakov, E. B. Aleksandrov,  
5 pp.

RUSSIAN, per, Fizika Tverdogo Tela, Vol III,  
No 3, 1961, pp 729-735.

AIP  
Soviet Phys  
Vol III, No 3

168, 751

Sci

Can 61

The Resistance of High Molecular Compounds to Low  
Temperatures, by E. P. Aleksandrov.

KUSSLAN, per, Trudy I i II Konf po Vysokomolek  
Soedineniyam Ak Nauk SSSR, ~~1943-1944~~, pp 49-59.

NLL # 8348

Sci - Phys  
Mar 63

Experiences with the Use of Guanethidine in Arterial Hypertension with Particular Consideration of its Effect on Renal Functions and Sodium Excretion, by D. Aleksandrow.

POLISH, per, Polski Tygod Lekar, Vol XVII, No 1, 1962, pp 1-7.

AT&T PJ-4170

Sci-Biol & Med Sci  
Dec 63

244 898

Studies on Carbohydrate Metabolism in Atherosclerosis,  
by D. Aleksandrow, M. Cisaricka-Sznajderman, 15 pp.

POLISH, per, Polskie Archiwum Medycyny Wewnetrznej,  
Vol XXXII, No 5, 1962, pp 224-239.

OTS 62-11066  
PL-480

Sci - Biol & Med Sci  
Dec 63

244, 941

The Effect of Intermediate Electrodes on Self-Sustained  
Discharge Ignition Potential in High Voltage Metal-  
Mercury Rectifiers, by D. D. Aleksandrov, N. F. Olen-  
zhkova, L. V. Ptitsyn, 8 pp.

RUSSIAN, per, Radiotekh i Electron, Vol IV, No 8,  
1959, pp 1270-1293.

PP

135338

Jcl -  
Jan 61

Electrical Strength of a High-Voltage Tube, by D. D.  
Aleksandrov, N. F. Olenin, S. V. Ptitsyn, 10 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 4,  
1958, pp 896-907.

Amer Inst of Phys  
Sov Phys - Tech Phys  
Vol III, No 4

Sci - Phys, Electron  
Jan 59

78,712

Investigation of the Photodielectric Effect at High Frequencies, by I. B. Aleksandrov, Ya.A. Okman. 6 pp.

RUSSIAN, per, Pribory i Tekhn Eksper, No. 2, 1961, pp. 152-156.

IAS

194, 003

331

Mar 62

Viral Lymphogranuloma Venereum (Nicolas-Favre Disease) as a Precancerous Condition, by E. K. Aleksandrov, 8 pp

RUSSIAN, par, Voprosy Onkol, Vol VI, No 2, 1967  
pp 61-67

PP

Sci

Oct 60

130,107

(DC-3293).

Sixth USSR Conference on Problems of the Study of  
Clouds, Precipitation and Weather Modification,  
by E. L. Aleksandrov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 10,  
1959, pp 1526-1527.

JPRS-1148-D

Sci - Geophys  
Feb 60

107,678

Historical Sciences Division of the Academy of  
Sciences USSR on Field Investigations in 1961,  
by F. A. Aleksandrov, 6 pp.

RUSSIAN, per, Sovetskaya Etnografija, No 4,  
July-August 1962, pp 179-182.

JPRS 16074

USSR  
Soc  
8 Nov 62

~~SECRET~~  
Z-7-45

(FDD 27866).

Teaching of Marxism-Leninism at Higher Educational Institutions, by G. N. Serebrennikov, A. F. Raschenko, V. V. Rebyenko, V. A. Galkin, P. G. Grudinskij, V. A. Galkin, T. Ye. Burmistrova, P. L. Aleksandrov, 114 pp.

CZENCR, bk. O vyučování Marxismu-Leninismu na vysokých školach, Prague, 1952, pp 5-51.

38,839

CIA/FDD Tr 588

USSR

Pol - Teaching

Aug 56 CTS/DEK

Revolvning Flat Card With a Production of  
15 Kg/hr, by F. T. Aleksandrov, et al.

RUSSIAN, per, Tekstil Prom, No 6, 1958,  
pp 17-19.

CSIRO

Sci - Engr  
Apr 62

190, 450

The Revolution in Military Affairs and Its  
Influence on the Training of Specialists, by  
Col C. Alekseev, 9 pp.  
RUSSIAN, per, Kommunist Vooruzhennykh Sил,  
No 22, Nov 1964, pp 28-33.  
JPRS 28466

P 12

USSR  
Mil  
Mar 65

276,000

Prospects for Application of Electronic Control  
Machines to Automation of Radio Receiving Centers,  
by S. M. Khlytchiysv, G. A. Aleksandrov 34 pp.

ROSSIAN, bk, Trudy Konferentsiya po Voprosam  
Teoriya i Primeneniye Diskretnykh Avtomati-  
cheskikh Sistem, 1960. 9676749-V

FID NCL-1253/1

Sci - Phys

196,079

16 May 62

(NY-2077)

Radio Propriile Communications Using Frequency  
Modulation of the Transmitter Carrier, by I. A.  
Morozov, R. S. Scherovskiy, V. M. Drigovov,  
G. A. Glikmanov, 10 pp.

RUSIAN, 2cc, Vestnik Svyazi, No 3, 1958.

RRD 7013  
173, 768

2cc

Oct 61

Use of Helim-38 for Filling High Pressure  
Diffusion Chambers, by G. M. Aleksandrov,  
O. A. Zaymidoroga, et al, 7 pp.  
RUSSIAN, per, Pribory i Tekh Eksper, No 1,  
1964, pp 69-75.

Inst Soc of Amer

Sti  
Oct 64                    268,117

TT-65-64233

Field 9C

Aleksandrov, G. N.; Kizvetter, V. E.  
STATISTICAL INVESTIGATIONS OF THE DIELECTRIC  
STRENGTH OF CONTAMINATED INSULATION. 1965, 9p.  
CE-Trans-3881.  
Order from CFSTI, SLA or ETC: HC\$1.10, MF\$0.50  
as TT-65-64233

Trans. of Elektricheskie Stantsii (USSR) v35 n4 p70-3 1964,  
Document contains halftone illustrations which are difficult  
to read in reprints.

I. Central Electricity  
Generating Board  
London (England)

Calculation of Alternating Current Corona  
Characteristics, by G. N. Aleksandrov, 19 pp.

RUSSIAN, per, Zhurnal Tekhnicheskoi Fiziki,  
Vol XXV, No 10, 1955, pp 1804-1816. 9069001

AEC-tr-5355

Sci - Phys  
Dec 62

217,480

Aleksandrov, G. N., Kizievettor, V. E. and others. DIE ÜBERSCHLAGSSPANNUNGEN VON LANGEN LUFTSTRECKEN UND VON ISOLATOR-KETTEN BEI WECHSELSTROM (The A. C. Flashover Voltages of Long Air-Gaps and Strings of Insulators). 11p. Order from TIB \$2.00  Trans. in German of Elektrichesvo (USSR) 1962, no. 5, p. 27-32.	63-27531  I. Aleksandrov, G. N. II. Kizievettor, V. E. III. Technische Informations- bibliothek, Hannover (West Germany)  A647662  Bibliotek Services
--	---

Sep 61

Initial and Critical Field Intensities at Surface  
of Corona-Forming Conductors, by G. N. Aleksandrov,  
N. P. Aleksandrova, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXI, No 4,  
1961, pp 450-458.

AIP  
Sov Phys-Tech Phys  
Vol VI, No 4

Sci

170,082

Sep 61

Elementary Processes in the Ionization Zone of  
Corona Discharges at Atmospheric Pressure, by  
G. N. Aleksandrov, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIII,  
No 8, 1959, pp 989-994.

Columbia Tech

Sci

Oct 60

130,294

Corona Characteristics in Transient Conditions, by  
G. N. Aleksandrov.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIV, No 11,  
1954, pp 2036-2036,

UKSM GB 125. No  
IB 1442

Sci - Physics

52,326

Aug 57

Initial Stages of Negative Point Corona, by  
G. N. Alekseev, 7 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXI, No 12,  
1955, pp 2633-2639.

Amer Inst of Phys  
Sov Phys-Tech Phys  
Vol I, No 12

Sci - Physics  
Nov 57

55,727

Physical Conditions for the Production of a DC  
Corona Discharge in Smooth Conductors, by G. N.  
Aleksandrov, 12 pp.

RUSSIAN, no par, Zhur Tekh Fiz, Vol XXVI, No 12,  
1956, pp 2640-2651.

Amer Inst of Phys  
Sov Phys-Tech Phys  
Vol I, No 12

Sci - Physics  
Nov 57

55,728

AC-Corona Characteristics of Split Conductors, by  
G. N. Aleksandrov, G. A. Shneyerson, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XVII, No 8,  
pp 1811-1817.

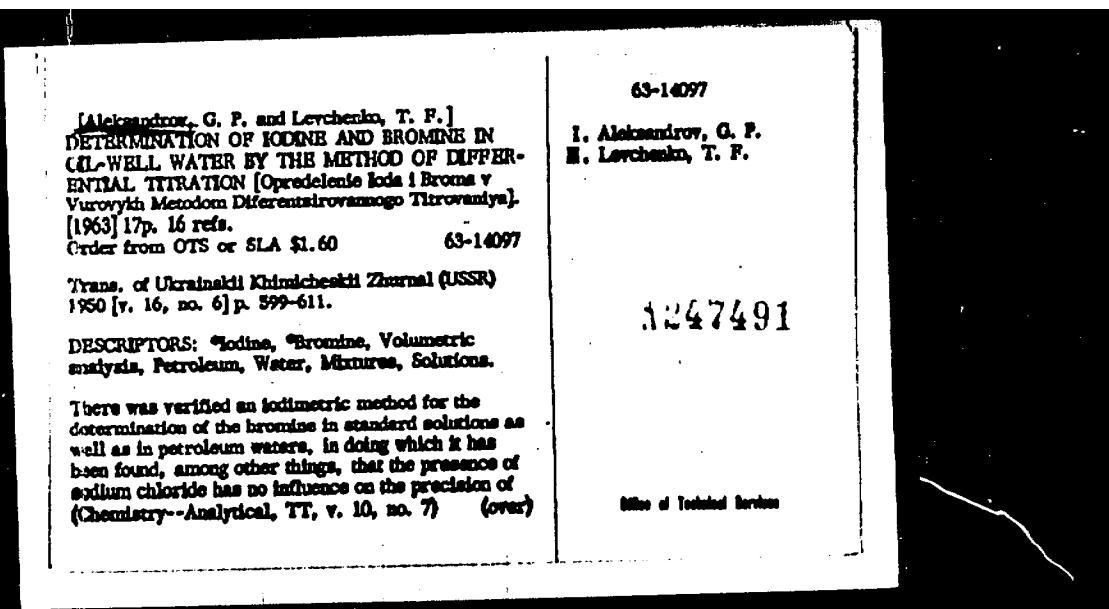
Amer Inst of Phys  
Sov Phys-Tech Phys  
Vol II, No 8

Sci - Phys

Jun 58

64,757

Aleksandrov, G. N. THE INFLUENCE OF CORONA ON VOLTAGE SURGES UNDER TRANSIENT OPERATING CON- DITIONS ON TRANSMISSION LINES. [1961] [15] p. 9 refs. C. E. Trans. 1777; [DSIR LLU] M. 3296. Order from OTS or SLA \$1.60 61-27609	61-27609 I. Aleksandrov, G. N. II. CE Trans-1777 III. DSIR LLU M. 3296 IV. Central Electricity Generating Board <i>NLL M. 32.96</i>
---	---



Production of Kaluszite From Potassium Sulfate Salts  
and Sulfate Liquors, by G. P. Aleksandrov, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 2, 1961,  
pp 237-241.

CB

S-1

192, 251

Mar 62

Production of a New Sulfate Fertilizer, Kaluzzite,  
from Native Kainites, by G. P. Aleksandrov, V. S.  
Tikhonova, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 10,  
1958, pp 1445-1452.

CB

Sci - Chem  
Nov 59

100,967

Action of  $\text{Na}_2\text{SO}_4$  on the Decomposition of  
Spodumene on Fusion with  $\text{K}_2\text{SO}_4$ , by G. P.  
Aleksandrov, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XVII,  
1944, pp 183-187.

SLA R-2435.

Sci

Aug 58

72,118

Controlled Motions in the Plane of Symmetry of Winged  
Vehicles of Various Configurations, by G. V.  
Aleksandrov, V. K. Svyatoshin, 13 pp.

RUSSIAN, per, Izdat. Zhur., No 1, 1963.

JPRS 19812

Sci

Jun 63

234,689

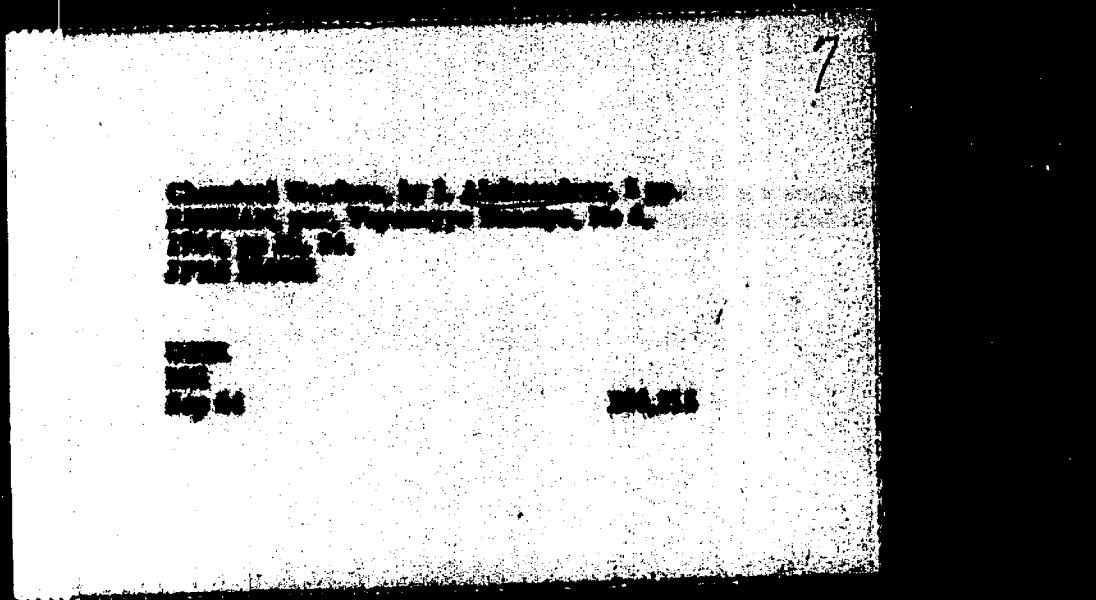
Chemical Weapons, by L. Aleksandrov, 7 pp.  
RUSSIAN, per, Voprosy 2nadv, No 6,  
1964, pp 33-34. 9690874  
FTD-TT-63-68

Sci - Chem  
May 65

280,426

APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000100320046-6



APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000100320046-6

J-5386

(DC-3314).

With the Palm One Cannot Cover Up The Sun: How  
Bourgeois Ideologists Wage War Against Communism,  
by I. Aleksandrov, 6 pp.

RUSSIAN, np, Sovet Rossiya, 3 Dec 1959, pp 2, 3.

JPRS-1147-D

USSR  
Pol - Econ -- Ideology  
Feb 60

107671

Air-Navigation by Radio Radiation of Celestial  
Bodies Problems of Science and Engineering, by  
I. Alekseeandrov, 6 pp.

RUSSIAN, per, Sovet Aviatsiya, No 183/2741,  
4 Aug 1957, p 3. CIA 605531

ATIC F-TS-9344/III  
CIA/FDD Ser 1544

Sci Aero

57, 861

Jan 58

Determination of the Basic Dimensions of Tray  
Rectification Columns, by I. A. Aleksandrov.  
RUSSIAN, per, Khim i Tekhnich. Teplich. i Metal.  
Vol 8, No 1, 1963, pp 50-58.  
ATS RJ-4976

95  
97

Sci-Phys  
Feb 69

373.790

Aleksandrov, L. A. and Skoblo, A. L. DETERMINATION OF INTERTRAY-ENTRAINMENT OF THE LIQUIDS IN FRACTIONATORS. [1963] [7]p. 11 refs. Order from OTS or SLA \$1.10	63-18405  I. Title: Entrainment I. Aleksandrov, L. A. II. Skoblo, A. L.  ... 353511
Trans. of Khim[iya] i Tekhnol[ogiya] Topliv i Masei (USSR) 1962 [v. 7] no. 8, p. 53-58.  DESCRIPTORS: "Distillation, "Liquids, Containers, Mathematical analysis, Towers (Chemistry).  An equation is proposed for determination of the liquid entrainment in industrial fractionators and hot models from data on tray efficiency and it was confirmed by experimental results of a series of authors. (Author)  (Engineering--Chemical, TT, v. 10, no. 11)	Office of Technical Services

Reactions of a Organism Under Conditions of an Altered Gas Medium, by  
I. A. Aleksandrov; A. P. Brestkin, et al  
RUSSIAN, bk, Izdatel'stvo "Nauka", 1964,  
265 pp.  
NABA TT F-358  
OTS 65-50156

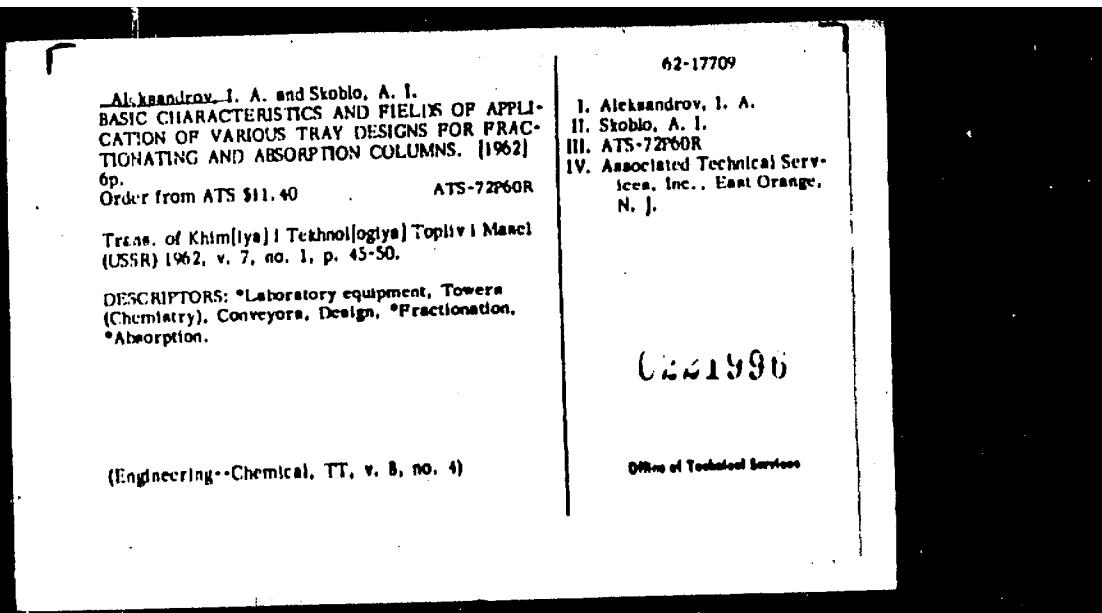
USSR  
SCI/BSM  
May 65

Vapor Capacities of Sieve Plates in Fractionating  
Columns, by I. A. Aleksandrov.  
RUSSIAN, par., Sprint Prom., Vol 29, No 1,  
1963, pp 6-12.  
ATS RJ-4975

97

Sci-Phys  
Feb 69

373,789



Physical Nature of the "Rotation Noise" of Ship  
Propellers in the Presence of Cavitation, by  
I. A. Aleksandrov, 6 pp.

RUSSIAN, per, Akust Zhur, Vol VIII, No 1, 1962,  
pp 34-41.

AIP  
Sov Phys - Acoustics  
Vol VIII, No 1

Sci

214,418

Oct 62

Mechanical Entrainment of Gas in Liquid  
During Flow Over Perforated Ripple Plates,  
by I. A. Aleksandrov, A. I. Skoblo.

RUSSIAN, per, Khim i Tekh Topliva i Masei,  
No 9, 1960, pp 42-45.

GB/28

Sci-Engr  
Jun 63

234,641  
234,660

Aerogenic Immunization Against Some Zoonoses  
with Dry Combined Powdered Vaccines, by I. I.  
Aleksandrov, I. Ye. Gefen, I. S. Garin, K. G.  
Gapochko, V. M. Nikitin, A. A. Antonova, V.  
V. Mishchenko

RUSSIAN, mo per, Voyenno Med Zhur, No 12,  
Moscow, Dec 1960, pp 65-70

US JPRS 7995

Sci  
Mar 61

143, 555

(SF-1325)

Ye. N. Manuylov, by I. N. Aleksandrov, S. I.  
Vul'fson, N. N. Usol'tsev, 3 pp.

RUSSIAN, per, Vest Otorino-Laringologii, No 4, 1960,  
pp 103, 104.

JPRS 4357

USSR

Biog

Feb 61

Theory of Nuclear Magnetic Resonance,  
by I. V. Aleksandrov.  
RUSSIAN, bk., Teoriya Yadernogo  
Nagnitnogo Rezonansu, Moscow, 1964,  
200 pp.

CFTI-CIT-OS-429

73

I. V. ALEKSANDROV

CLASS  
decon  
Dec. 65

Derivatives of 3-Aminophenol and Its Homologs, by  
I. V. Aleksandrov, Yu. S. Abradushkin, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 11,  
1961, pp 3610-3613.

CB

Sci

Aug 62

213,247

Investigation of the Formation of Amino Dyes  
During Color Development, by I. V. Aleksandrov,  
Iu. S. Abradushkin, 13 pp.

RUSSIAN, per, Zhur Nauch i Prik Foto i Kino,  
Vol IX, No 2, 1964, pp 102-108.

CIA/FED XX-1600  
NO FOREIGN DISSEM

Sci  
Oct 64  
USIB Internal Use Only

The Effect of Tunnel Transitions on the Line  
Shape of a Nuclear Magnetic Resonance Signal  
in Crystals, by I. V. Aleksandrov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII,  
No 5, 1960, pp 1057-1059.

AIP  
Sov Phys- Doklady  
Vol V, No 4

Sci

141, 712

Mar. 61

Evolution of Rocks During Progressive Metamorphism,  
as Exemplified by the Middle Suite of Krivoi Rog  
Series, by I. V. Aleksandrov, A. V. Zmeyenkova, 21 pp.

RUSSIAN, per, Geokhimiya, No 1, 1958, pp 47-59.

Geochemical Society

Sci - Geophys  
Dec 58

77,441

Relaxation Processes in a System of Interacting Spins, by I. V. Aleksandrov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 4,  
1958, pp 675-678.

Amer Inst of Phys  
Sov Phys - Doklady  
Vol III, No 1

Sci - Phys

Jul 59

91,488

Calculation of the Nuclear Magnetic Shielding  
Constant of Certain Molecules, by I. V. Agranovich  
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXI, No 5,  
1958, pp 823-.

Amber Inst of Phys  
Sov Phys - Doklady  
Vol III, No 9

Sci - Phys

Jul. 59

91, 929

Nuclear Magnetic Resonance and the Structure  
of Matter, by I. V. Aleksandrov, 5 pp.

RUSSIAN, per, Uspokhi Khim, No 9, 1960,  
pp 1138-1148.

Cleaver-Hume Press

Sci

159, 705-

Jul 01

Study of the Formation of Azoic Dyes During Color Development, by I. V. Aleksandrov, 10 pp.

RUSSIAN, per, Zhur Nauch i Prik Fotog i Kinetatog,  
Vol II, No 3, 1957, pp 191-197.

Sci Jl 18-58/1500  
CIA/FDD X-2778

Sci - ~~Chem~~ Phys  
Mar 58

60,678

Esr Method Investigating The Active Centers Of Chromium  
Oxide Catalysts For Ethylene Polymerization, by I. V.  
Aleksandrov, V. B. Kazanskii, I. D. Mikheikin.  
RUSIAN, per, Kinetika i Kataliz (USSR), 1965, p439-47  
SLA TT-65-18055

I. V. Aleksandrov

344,893

Apparatus for Continuous Slating-Out of Aniline  
from Aniline Water, by I. Aleksandrov, 2 pp.

RUSSIAE, per, Zhur Khim Prom, No 22, 1941, pp 30-31.

ATS

Sci

Aug 59

(DC-1352).

The State System of Afghanistan, by I. Aleksandrov,  
R. Akhramovich, 4 pp. UNCL

Russia, monograph, Gosudarstvennyy Stroy  
Afghanistana, Moscow, 1936, pp 1-64.

JPRS/DC-L-909

ME/A ~~Afghanistan~~ Afghanistan  
Pol.; Econ  
Apr 59

84, 855

BD-539

(AC-2444 ).

Professor Yakov Solomonovich Temkin (60th Birthday),  
by I. N. Aleksandrov, L. V. Neyman, 4 pp.

RUSSIAN, per, Vest Oto-Rino-Laryngologii, No 4, 1957,  
pp 112, 113.

\*US JPRS L-1648-D

USSR  
Bio gr  
Dec 58

Calculation of the Spin-Lattice Relaxation Time for  
Radicals in Molecular Crystals, by I. V. Aleksandrov  
and G. M. Zhidomirov, 4 pp.

RUSSIAN, per Zhur Eksper i Teoret Fiz, Vol XII,  
No 1, 1961, pp 127-132.

AIP  
Sov Phys - JETP  
Vol XIV, No 1

Sci

188,137

Mar 62

The Hydrogen Bond and Proton Magnetic Resonance, by  
I. V. Aleksandrov and N. D. Sokolov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 1,  
1959, pp 115-118.

Consultants Bureau

SJI

Feb 60

108142

Recognition of Symmetrical Interference, by  
K. Aleksandrov, 5 pp. UNCLASSIFIED

RUSSIAN, per, Radio, No 9, 1952, pp 26, 27.

ATIC F-18-7954

ATIC

Limiting the Switching Surges on Electric  
Rolling Stock, by K. B. Aleksandrov.

RUSSIAN, per, Elek i Toplov Tyaga, No 12, 1960,  
pp 15-17.

MIL M. 3467

Sci. - Electron

Apr 62

194, 019

The ~~x~~ Results of Electrophoretic Investigations  
of Serum Proteins in Cancer Patients, by Kh.  
Aleksandrov, 5 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII,  
No 4, 1961.

Royer & Roger

Sci

Jun 32

198,885

New Method of Vulcanising the Joints  
of Conveyor ~~EIM~~ Belts, by K. J.  
Aleksandrov.

RUSSIAN, per, Koks i Khimiya,  
No 12, 1958, pp 46-49.

CSIRO

Sci - Engr  
Jul 62

204, 900

Aleksandrov, Kr. THE ARSENIC CONTENT OF BULGARIAN CIGARETTES. [1963] 5p. 6 refs. Order from SLA \$1.10  Trans. of Suvr[ernenne] Med[icines] (Bulgaria) 1961, v. 12, no. 2, p. 105-108.	63-16916 I. Aleksandrov, K.  1147744  Office of Technical Services
---	---

THE ELASTIC PROPERTIES OF AMMONIUM DIHYDROPHOSPHATE AND  
THE LAVAL-RAMAN ELASTICITY THEORY, BY K.S. ALEKSANDROV,  
L. N. RYABINKIN, 3 PP.

RUSSIAN, PER, DOK AK NAUK SSR, COL CXLII, NO 6,  
1962, PP 1298-1300.

AIP  
SOV PHYS - DOK  
VOL VII, NO 2

SCI - PHYS  
AUG 62

208826

10 777

GE-1

K. S. ALEKSANDROV, O. V. NOSIKOV

Apparatus to measure the elasticity moduli of crystals  
Ein Gerät zur Messung der Elastizitätsmodulen von  
Kristallen

Akusticheskii Zhurnal, 11, No. 3, 244-247 (1956)

German

E u r a t o m

Method of Visualizing Sounds Emitted by a  
Mosquito, by L. N. Ryabinkin, K. S. Aleksandrov,  
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX,  
No 2, 1961, pp 485--.

AIP  
Sov Phys - Dok  
Vol VI, No 7 848

Sci 1825668

Feb 62

Positions of the Hydrogen Atoms in the Structures  
of Guanidinium Aluminum Sulfate Hexahydrate, by  
L. S. Aleksandrov, A. G. Lundin, G. M. Mikhailov,  
4 pp.

RUSSIAN, per, Kristallografiya, Vol V, No 1,  
1960, pp 84-88.

AIP  
Sov-Phys Crystal

Sci

131, 592

Nov 60

The Moduli of Elasticity of Pyrite, by  
K. S. Aleksandrov. 8 pp.  
RUSSIAN, per, Izv. Sibirsk. Otd. Akad. Nauk SSSR,  
No 6, 1961, pp 43-47.  
NASA TT-F-13406

K. S. Aleksandrov

July 71

The Reflection of Shear Elastic Waves  
From the Interface of Two Anisotropic Media,  
Media, by K. S. Aleksandrov, 5 pp.

RUSSIAN, per, Kristallografiya, Vol VII, No 5,  
1962, pp 735-741.

Amer Inst of Phys  
Sov Phys - Crystal  
Vol VII, No 5

Sci  
Apr 63

233,751

Effect of an Intermediate Layer on the Frequency  
Characteristics of Ultrasonic Delay Lines, by  
K. S. Aleksandrov, L. S. Gurovits, 7 pp.

RUSSIA, per, Akust Zhur, Vol VI, No 2, 1960,  
pp 171-179.

AIP  
Sov Phys-Acoustics  
Vol VI, No 2

195,456

May 62

Propagation of Shear Waves Through a Crystal  
Twisted in a Particular Direction, by K. S.  
Aleksandrov,  
RUSSIAN, per, Kristallographiya, Vol II, No 1,  
1957, pp 140-144.

Amer Inst of Phys

Sci

Feb 60

108, 578

Instrument for Measuring the Elastic Moduli of Crystals, by K. S. Aleksandrov, O. V. Nosikov, 4 pp.

RUSSIAN, qu per, Akust Zbir, Vol II, No 3, 1956,  
pp 244-247.

Amer Inst of Phys  
Sov Phys - Acoustics  
Vol II, No 3

Sci - Physics  
Oct 57

53,429

Temperature Dependence of Dielectric Permittivity of Ionic Dielectrics over a Wide Temperature Range, by L.A. Aleksandrov, N.P. Bogoroditskiy, K.E. Lisker, 4 pp

RUSSIAN per, Zhur Tekh Fiz, Vol XXX, No 5,  
1960 pp 699-705

AIP  
Sov Phys - Tech Phys  
Vol V, No 6

10-100

The Possibility of Describing and Calculating  
the Grain Growth Rate During Metal Recrystallization  
by the Vacancy Displacement Method,  
by L. N. Aleksandrov.

MERIAN, per, Trudy Ak Nauk SSSR, Inst Metal  
Issled po Kharkovsk Selsvan, Vol X, 1963,  
pp 199-201.

\*TTR-MT-65-455

Sci - 1/1  
Oct 65